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| Substitute for form 1449A/B/PTO | | | | Complete If Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | Not Yet Assigned |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Kenichi Kubota |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | SEM-0004 |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| AB | AA | US-2004/0004470-A | 01-08-2004 | Yoshida et al. | |

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| AB | BA | JP-58-196963A | 07-23-1985 | | | |
| AB | BB | JP-07-222437A | 08-18-1995 | Sharp Corp. | | |
| AB | BC | JP-10-215567A | 08-11-1998 | Sanyo Electric Corp. | | |
| AB | BD | JP-11-187649A | 07-09-1999 | Shin-Nihon Musen KK | | |
| AB | BE | JP-2001-25238A | 01-26-2001 | Sharp Corp. | | |
| AB | BF | JP-2004-64994-A | 02-26-2004 | Kabushiki Kaisha Hitachi Seisakusho | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | |
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| | CA | International Search Report mailed on May 25, 2004 | |

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| Examiner Signature | A. Belhane | Date Considered | 2/20/05 |
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